JC10 Rec'd PCT/PTO 2 1 APR 2005

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P10-1390 (Rev. 12-2004)
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TRANSMITTAL LETTERITO THE UNITED STATES	ATTTORNEY'S DOCKET NUMBER PF 0 3 0 1 6 7								
DESIGNATED/ELECTED OFFICE (DO/EO/US)	U.S. APPLICATION POPUL TO TO DO DE PT COR 1.5)								
CONCERNING A SUBMISSION UNDER 35 U.S.C. 371	10/552193								
PCT/FR03/03250 INTERNATIONAL FILING DATE 300ct.2003 (30.10.0)	PRIORITY DATE CLAIMED 300ct.2002 (30.10.02)								
TITLE OF INVENTION SIMPLIFIED METHOD FOR RENEWING SYMMETRICAL KEYS IN A DIGITAL NETWORK									
APPLICANT (S) FOR DO/EO/US									
Alain Durand and Jean-Pierre Andreaux Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:									
1. X This is a FIRST submission of items concerning a submission under 35 U.S.C. 371									
This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.									
3. This is an express request to begin national examination procedures (35 U.S.C 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.									
The US has been elected (Article 31).									
# copy of the International Application as filed (35 U.S.C. 371(c)(2))									
B. is attached hereto (required only if not communicated by the International Bureau).									
b. As been communicated by the International Bureau.	b. X has been communicated by the International Bureau.								
	c. is not required, as the application was filed in the United States Receiving Office (RO/US).								
6. An English language translation of the International Application as filed (35 U.S	An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).								
a. is attached hereto.	a. is attached hereto.								
b. has been previously submitted under 35 U.S.C. 154(d)(4).									
7. Amendments to the claims of the International Application under PC1 Article 1	Amendments to the claims of the International Application under PC1 Article 19 (35 U.S.C. 371(c)(3))								
are attached hereto (required only if not communicated by the International Bureau).									
b. have been communicated by the International Bureau.									
	c. have not been made; however, the time limit for making such amendments has NOT expired.								
d. 🖾 have not been made and will not be made.	d. Mave not been made and will not be made.								
An English language translation of the amendments to the claims under PCT	An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).								
9. An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).	An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).								
10. An English language translation of the annexes of the International Preliminal Article 36 (35 U.S.C. 371(c)(5)).	An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).								
Items 11 to 20 below concern document(s) or information included:									
11. An Information Disclosure Statement under 37 CFR 1.97 and 1.98., Seas	An Information Disclosure Statement under 37 CFR 1.97 and 1.98., Search Report and References								
12. An assignment document for recording. A separate cover sheet in compliance	An assignment document for recording, A separate cover sheet in compliance with 37 CFR 3.26 and 3.31 is included.								
13. A preliminary amendment.	A preliminary amendment.								
14. An Application Data Sheet under 37 CFR 1.76.	An Application Data Sheet under 37 CFR 1.76.								
15. A substitute specification.	A substitute specification.								
16. A power of attorney and/or change of address letter.	A power of attorney and/or change of address letter.								
17. A computer-readable form of the sequence listing in accordance with PCT Re	A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821- 1.825.								
	A second copy-of the published International Application under 35 U.S.C. 154(d)(4).								
A second copy of the English language translation of the international application of the internation of the i	A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).								
20. Other items or information: Return postcard; Certificate of Express Mailing This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by									

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450, DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS, SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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PTO 1390 (Rev. 12-2004)
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U.S. APPLICATION NO 107532193 PCT/FR03/03250			ATTORNEY'S DOCKET NUMBER				
			PF030167				
21. The following feet are submitted					300.00		
8) Basic national fee					300.00		
b) Examination fee			1200.00	200.00			
C) Search fee			500.00				
			11000,00	1 3,000.00			
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence							
listing or computer program listing filed in an electronic medium). The tee is \$250 for each additional 50 sheets of paper or fraction thereof							l
Total Sieets	Extra sheets. Number of each additional 50 or fraction thereof (round up to a whole number)		1				
- 100 =	/50 =		_		> \$250.00	3	
16	0	l	0				
Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492(€)).					e earliest	3	
CLAIMS	NUMBER FI	LED	NUMBER EXTRA		RATE	3	
Total claims	4	- 20 =	0	,	\$50.00	3	
Independent cla		- 3 =	0		• \$200.00	\$	
	ENDENT CLAIM(S) (if a	pplicable)			\$360.00	\$	
			TOTAL OF ABOVE	CAL	CULATIONS =	1,000.00	
Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced			are reduced	1			
by 1/2.						1, 000 00	
SUBTOTAL =					1,000.00		
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(f)).			5				
TOTAL NATIONAL FEE =			1,000.00				
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied							
by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +			\$ 40.00				
TOTAL FEES ENCLOSED				1,040.00			
		Amount to be refunded:	5				
·		Amount to be	11010				
·					charged:	1040.00	
a. A ch	eck in the amount of \$		to cover the at	oove 1	ees is enclosed		
b. X Please charge my Deposit Account No. 07-083 in the amount of \$1040.00 to cover the above fees. A duplicate copy of this sheet is enclosed.							
c. X The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit t Account No. 07-0832A duplicate copy of this sheet is enclosed.							
d. Fees are to be charged to a credit card, WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.							
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed							
Date 1/cilos							
SENDALL CORRESPONDENCE TO: Mr. Joseph S. Tripoli Reference to the send of th							
Thomson Licensing Inc. SIGNATURE							
Patent Department P.O. Box 5312					aul P. Kiel		
Princeton, NJ 08543-5312				***************************************			
	10,077						
REGISTRATION NUMBER							

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